

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/593,355  
Source: IFWP  
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IFWP

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/593,355

DATE: 09/27/2006

TIME: 10:20:16

Input Set : A:\021069.3 Sequence.ST25.txt

Output Set: N:\CRF4\09272006\J593355.raw

3 <110> APPLICANT: Gieseler, Robert K.  
 4 Marquitan, Guido  
 5 Scolaro, Michael J.  
 6 Schwarz, Andreas  
 8 <120> TITLE OF INVENTION: CARBOHYDRATE-DERIVATIZED LIPOSOMES FOR TARGETING CELLULAR  
 9 CARBOHYDRATE RECOGNITION DOMAINS OF CTL/CTL-Lectins, AND  
 10 INTRACELLULAR DELIVERY OF THERAPEUTICALLY ACTIVE COMPOUNDS  
 12 <130> FILE REFERENCE: 021069.3  
 C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/593,355  
 C--> 14 <141> CURRENT FILING DATE: 2006-09-19  
 14 <150> PRIOR APPLICATION NUMBER: PCT/US2005/009228  
 15 <151> PRIOR FILING DATE: 2005-03-21  
 17 <150> PRIOR APPLICATION NUMBER: 60/554,790  
 18 <151> PRIOR FILING DATE: 2004-03-19  
 20 <160> NUMBER OF SEQ ID NOS: 4  
 22 <170> SOFTWARE: PatentIn version 3.3  
 24 <210> SEQ ID NO: 1  
 25 <211> LENGTH: 30  
 26 <212> TYPE: DNA  
 27 <213> ORGANISM: Artificial Sequence  
 29 <220> FEATURE:  
 30 <223> OTHER INFORMATION: Synthetic Construct  
 32 <400> SEQUENCE: 1  
 33 agtggggggga catcaaggcag ccatgcaaat 30  
 36 <210> SEQ ID NO: 2  
 37 <211> LENGTH: 18  
 38 <212> TYPE: DNA  
 39 <213> ORGANISM: Artificial Sequence  
 41 <220> FEATURE:  
 42 <223> OTHER INFORMATION: Synthetic Construct  
 44 <400> SEQUENCE: 2 18  
 45 tcatctggcc tggtgcaa  
 48 <210> SEQ ID NO: 3  
 49 <211> LENGTH: 28  
 50 <212> TYPE: DNA  
 51 <213> ORGANISM: Artificial Sequence  
 53 <220> FEATURE:  
 54 <223> OTHER INFORMATION: Synthetic Construct  
 56 <400> SEQUENCE: 3  
 57 cagcttagag accatcaatg aggaagcg 28  
 60 <210> SEQ ID NO: 4  
 61 <211> LENGTH: 19  
 62 <212> TYPE: DNA

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63 &lt;213&gt; ORGANISM: Artificial Sequence

65 &lt;220&gt; FEATURE:

66 &lt;223&gt; OTHER INFORMATION: Synthetic Construct

68 &lt;400&gt; SEQUENCE: 4

69 ggtgcaatag gccctgcat

19

**VERIFICATION SUMMARY** DATE: 09/27/2006  
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L:14 M:270 C: Current Application Number differs, Replaced Current Application No  
L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date